

Title (en)  
PERSONALISED SECURITY PRODUCT

Title (de)  
PERSONALISIERTES SICHERHEITSERZEUGNIS

Title (fr)  
PRODUIT DE SECURITE PERSONNALISE

Publication  
**EP 1410323 A1 20040421 (DE)**

Application  
**EP 01956277 A 20010626**

Priority  
• DE 0102302 W 20010626  
• DE 10047460 A 20000921

Abstract (en)  
[origin: WO0227652A1] The invention relates especially to a method for producing a product that is secure against fraud, i.e. a security product. The inventive method for producing a security product with a high degree of protection against fraud or tampering is characterised as follows: in a first step, a non-personalised and/or non-individualised support is provided with a non-personalised and/or non-individualised security element (100); in a second step and/or further steps, the non-personalised and/or non-individualised support and the non-personalised and/or non-individualised security element (100) are personalised and/or individualised; a structure (101) that is optically effective in the security element (100) produces at least two especially, visually apparent, different optical effects, especially colour effects; at least one of the colour effects (106, 107) only appears within a certain angular range in relation to a vertical to the surface of the security element; and a personalisable and/or individualisable layer (102) that is provided in the security element (100) and/or a personalised and/or individualised layer that is provided in the security element (100) shows personalisation and/or individualisation information.

IPC 1-7  
**G06K 19/08**; **G06K 19/16**

IPC 8 full level  
**G06K 19/08** (2006.01); **G06K 19/16** (2006.01)

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Citation (search report)  
See references of WO 0227652A1

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